JUL 1 2 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2826 # ITW

application of: James K. Falbo et al.

Application No.: 10/040,055

Art Unit.: 2825

Filed:

12/31/2001

Examiner: Yelena Rossoshek

For: "SHAPE-BASED GEOMETRY ENGINE TO PERFORM SMOOTHING AND OTHER LAYOUT

BEAUTIFICATON OPERATIONS"

Docket No.: NTI-030

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: July 8, 2004

AMENDMENT TRANSMITTAL

- 1. Transmitted herewith is an amendment for this application.
- 2. **STATUS**: Applicant is other than a small entity.
- 3. **EXTENSION OF TERM:** A Petition And Fee For Extension Of Time (37.C.F.R. 1.136(a)) is filed herewith.
- 4. **FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated below:

(Col.1) Claims Remaining After Amendment		(Col. 2)	(Col. 3)	LARGE E	LARGE ENTITY		
		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee		
Total	9	Minus	54	= -0-	x \$18 =	\$-0-	
Indep.	6	Minus	8	= -0-	x \$86 =	\$-0-	,
First Pre	First Presentation of Multiple Dependent Claim					\$0	
				·	Total		
					Addit. Fee	\$-0-	

5. **FEE PAYMENT and DEFICIENCY:** Please charge Deposit Acct. 50-0574 the amount of \$110.00 for a one-month extension of time. If any additional extension and/or fee is required, also charge Account No. 50-0574.

Customer No. 29477

Tel.: (408) 451-5907

SIGNATURE OF PRACTITIONER

Jeanette S. Harms Reg. No. 35,537

I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Mail Stop AF, Commissioner for Paters, P.O. Box 1450, Alexandria, VA 22313-1450, on July 8, 2004.

Date Signature: Rebecca A. Baumann

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James K. Falbo et al.

Assignee:

Numerical Technologies, Inc.

Title:

SHAPE-BASED GEOMETRY ENGINE TO PERFORM SMOOTHING

AND OTHER LAYOUT BEAUTIFICATION OPERATIONS

Serial No.:

10/040,055

File Date: December 31, 2001

Examiner:

Yelena Rossoshek Art Unit: 2825

Docket No.:

NTI-030(757)

Date: July 8, 2004

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO ADVISORY ACTION

Initial Comments

Claims 11, 33, and 37-43 are pending in the present application. Claims 1-10, 12-32, 34-36, and 44-54 are rejected under 35 USC 102(e) as being anticipated by US Patent 6,523,162 (Agrawal). Claims 11, 33, 37-43 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 11, 33, and 37-40 are amended herein.